

## RECORD OF TELEPHONE CONVERSATION

Name: Alicia Shultz

Received call: ( )

Initiated Call: (X)

Title: Environmental Scientist

Firm: Tetra Tech EM Inc.

Date: September 25, 2009

Signature:



Name: Ken Woodruff

Firm: Lockheed Martin Technology Services,  
Response Engineering and Analytical Contract  
(REAC)

Title: Project Manager

Time: 12:30

Subject: General information regarding sampling activities conducted under Work Assignment Number (No.) 0-182, at the Smokey Mountain Smelters facility in Knoxville, Tennessee

### TELCON SUMMARY

Below is a list of information regarding sampling activities conducted under Work Assignment No. 0-182, at the Smokey Mountain Smelters facility in Knoxville, Tennessee.

- All sampling activities were conducted in accordance with the work plans dated February 10, 2006 and December 28, 2006, and the quality assurance project plan dated April 15, 2006.
- A sampling plan was not prepared.
- Material referred to as fill in the subsurface samples collected from the exterior waste pile consisted of aluminum smelting waste, construction debris, and non-native soil fill.
- Soil sampling activities were conducted in accordance with REAC standard operating procedures (SOP) 2012.
- Sediment sampling activities were conducted in accordance with REAC SOP 2016.
- Surface water sampling activities were conducted in accordance with REAC SOP 2013.
- Waste sampling activities were conducted in accordance with REAC SOP 2017.
- Ground water sampling activities were conducted in accordance with REAC SOP2007.
- Soil boring (Geoprobe) were installed in accordance with REAC SOP 2050.
- During the sampling activities, a liner was not observed below the interior and exterior waste piles.
- The on-site tributary that flows from the on-site pond to the East Branch of Flenniken Branch is perennial. The East Branch of Flenniken Branch also is perennial.
- The on-site building is dilapidated. The interior waste pile is exposed to the elements in some areas.
- Surface water samples were collected from the surface of the water by partially submerging the sampling container into the water.
- The sediment samples were collected from depositional areas from 0 to 2 inches below the stream bed.
- A solid sample was collected at the point where the leachate seep emanated from under the exterior waste pile and an aqueous sample was collected at the location where the leachate entered the on-site perennial tributary.

### RESPONSE REQUIRED

( x ) None ( ) Phone call ( ) Memo ( ) Letter ( ) Report

cc: File ( x ) Project Manager ( ) Principal Investigator ( ) Other (specify)